## page 14 of 28

#### Claims:

Delete Claims 5 - 11 and substitute new Claims 12 to 32, below:

## 12. In combination, including:

- (a) creating, forming, or etching of information symbols or scenes onto or into the optical surfaces of MEMS mirrors, and exit mirrors of laser diode arrays, and liquid crystal displays and the like;
- (b) creating optical images of said information symbols or scenes,
- (c) creating strings of said images.
  - 13. The information symbols of Claim 12 wherein said symbols are alphanumeric symbols.
  - 14. The information symbols or scenes of Claim 12 wherein said symbols or scenes have a predetermined size.
  - 15. The information symbols or scenes of Claim 12 wherein said symbols or scenes have a submillimeter size.

## page 15 of 28

- 16. The optical images of Claim 12 wherein said images are formed with laser light pulses.
  - 17. The laser light pulses of Claim 16 wherein said pulses have a predetermined duration.
  - 18. The laser light pulses of Claim 16 wherein said pulses have a ultra-short duration; femtosecond, and the like.
  - 19. The laser light pulses of Claim 16 wherein said pulses have a predetermined dimension, size.
  - 20. The laser light pulses of Claim 16 wherein said pulses have a submillimeter dimension; diameter, and the like.
- 21. The image strings of Claim 12 wherein said strings are created by providing selective switching of the laser light pulse images.

## page 16 of 28

- 22. In combination, comprising:
  - (a) first means, information symbols or scenes
    onto or into the optical surfaces of the group,
    MEMS mirrors, and laser diode arrays, and laser arrays,
    and submillimeter liquid crystal displays, and the like;
  - (b) second means, images of said information symbols or scenes;
  - (c) third means, strings of said images.
    - 23. The first means of Claim 22 wherein said information symbols or scenes are etched into the optical surfaces.
    - 24. The information symbols of Claim 22 wherein said symbols are alphanumeric symbols.
    - 25. The information symbols or scenes of Claim 22 wherein said symbols or scenes have a predetermined size.

## page 17 of 28

- 26. The information symbols or scenes of Claim 22 wherein said symbols or scenes have a submillimeter size.
- 27. The second means of Claim 22 wherein images are created with laser light pulses.
  - 28. The laser light pulse images of Claim 27 wherein the pulse images have a predetermined duration.
  - 29. The laser light pulse images of Claim 27 wherein the pulse images have an ultra-short duration: femtosecond and the like.
  - 30. The laser light pulse images of Claim 27 wherein the pulse images have a predetermined dimension.
  - 31. The laser light pulse images of Claim 27 wherein the pulse images have a submillimeter dimension; diameter and the like.

## page 18 of 28

32. Information presented and manipulated as discrete,

separate, laser pulse images of information symbols or scenes and the devices which create said images and systems and networks which manipulate said images.

# CLAIMS:

- 1.) Means to create minuscule images.
  - 2.) The images of Claim 1 wherein alphanumeric images are created.
  - 3.) The image creation of Claim 1 wherein images are created by reflection.
  - 4.) the image creation of Claim 1 wherein images are created by/in the light pulse.